

Richmond Refinery LPS Safety Alert



K-714A Fallen Handwheel



IMPACT #: TBD

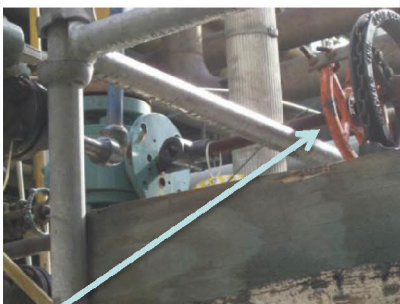
Location:
Hydro Division
North Isomax, TKC

Contact Information:
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Photos:



Fallen handwheel/chain assembly.



Similar handwheel at K-714 taped off

**Always remember to do
your LPSA – because
we care about you!**

Incident Description:

On 10/6/2011, at 3:30pm, a staging contractor sustained a first aid injury while disassembling staging at TKC Off Gas Compressor K-714A at North Isomax. The worker was hit on the hard hat and grazed on the face by a valve handwheel/chain that unexpectedly disconnected from the valve stem. The employee was checked out at the Clinic and released back to full duty.

Investigation is in progress.

Background:

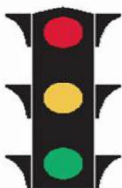
The staging contractor was disassembling scaffolding when the handwheel/chain assembly about 18 inches above his head disconnected from the valve stem. See photo.
The valve handwheel/chain assembly weighs roughly 25 lbs.
Upon impact, the worker was knocked backwards, but not down.

Immediate Actions Taken:

- 1) Chevron Fire Department was notified and responded immediately to render first aid.
- 2) The worker was taken to the refinery medical clinic for evaluation and further treatment.
- 3) Contractor safety personnel were made aware of this incident.
- 4) A similar handwheel/chain assembly located at K-714 has been taped off until it is determined to be in safe working order.

LOSS PREVENTION SELF-ASSESSMENT

BEFORE BEGINNING ANY ACTIVITY/TASK/JOB, AFTER A LOSS OR NEAR LOSS, ANY UNUSUAL CIRCUMSTANCES:



ASSESS the risk!

What could go wrong?

What is the worst thing that could happen if something does go wrong?

ANALYZE how to reduce the risk!

Do I have all the necessary Training and Knowledge to do this job properly?

Do I have all the proper Tools and Personal Protective Equipment?

ACT to ensure loss-free operations!

Take necessary Action to ensure the job is done properly!
Follow written procedures! Ask for assistance, if needed!

DO NOT PROCEED UNLESS ALL RISKS HAVE BEEN ADDRESSED!

For Everyone • Every Day • All the Time

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